

Produktinformation



Apple iPhone SE (2nd generation) - Smartphone - dual-SIM - 4G Gigabit Class LTE - 128 GB - GSM - 4.7" - 1334 x 750 pixels (326 ppi) - Retina HD - 12 MP (7 MP front camera) - white

Information



<i>Tillverkare</i>	Apple
<i>Artnr</i>	MHGU3QN/A

iPhone SE packs Apple's most powerful chip into its most popular size. It's just what you've been waiting for. A13 Bionic is an incredibly fast chip. So everything feels fluid, whether you're launching apps, playing the latest games, or exploring new ways to work and play with augmented reality. The advanced camera system with A13 Bionic brings you Portrait mode, which artfully blurs the background to put the focus on your subject - even when you're taking selfies. Next-generation Smart HDR knows a face when it sees one and intelligently relights it to capture more natural-looking contours and skin tones. It also finesses highlight and shadow detail in the background. So every part of your photo looks amazing. 4K video means you'll see four times more detail than in 1080p HD video. And extended dynamic range adds greater detail in highlights and shadows. Touch ID lets you securely unlock your iPhone and sign in to apps instantly. You can even use it with Apple Pay to grab a coffee, get a yoga app, or shop for sneakers online. All without reaching for your credit card. iPhone SE is water-resistant to 1 meter for 30 minutes. It's not afraid of a little coffee, tea, or soda either. And dust? No worries. The show must go on. So iPhone SE lets you watch up to 13 hours of video on a single charge. When you do need to power up, just set it down on a wireless charger.

Specifikation

General

Product Type	Smartphone
Manufacturer Model Number	A2296
Form Factor	Touch
Protection	Dustproof, water-resistant, splash-resistant
Width	67.3 mm
Depth	7.3 mm
Height	138.4 mm
Weight	148 g
Body Colour	White
Body Material	Aluminium, glass

SAR Value 0.99 W/kg (body), 0.98 W/kg (head)

SAR Category (Belgium) C

Cellular

Technology WCDMA (UMTS) / GSM

Mobile Broadband Generation 4G

Service Provider Not specified

Operating System iOS 13

Intelligent Assistant Siri

Navigation GPS, GLONASS

SIM Card Type Nano SIM, Electronic SIM card (e-SIM)

SIM Card Qty Dual-SIM

Payment Technology Apple Pay

Input Device Multi-touch

Communications

Data Transmission GPRS, EDGE, HSDPA, HSUPA, HSPA+, LTE, DC-HSDPA, VoLTE, FDD-LTE, TDD-LTE, VoWiFi, LAA

2G Band GSM 850/900/1800/1900

4G LTE Band Band 1, Band 2, Band 3, Band 4, Band 5, Band 7, Band 8, Band 11, Band 12, Band 13, Band 17, Band 18, Band 19, Band 20, Band 21, Band 25, Band 26, Band 28, Band 29, Band 30, Band 32, Band 34, Band 38, Band 39, Band 40, Band 41, Band 42, Band 46, Band 48, Band 66

4G LTE Frequency FDD 2100, FDD 1900 PCS, FDD 1800+, FDD 1700 - 2110 AWS, FDD 850, FDD 2600, FDD 900, FDD 1500, FDD 700a, FDD 700c, FDD 700b, FDD 800 lower, FDD 800 upper, FDD 800 DD, FDD 1500 upper, FDD 1900+, FDD 850+, FDD 700 APT, FDD 700d, FDD 2300 WCS, FDD 1500 L, TDD 2000, TDD 2600, TDD 1900, TDD 2300, TDD 2500, TDD 3500, TDD 5150, TDD 3600, FDD 1700 - 2110 AWS-3

Wireless Interface NFC, Bluetooth 5.0, IEEE 802.11ax

Phone Features

Phone Functions Speakerphone, voice control, call timer, conference call, flight mode, voice dialing, vibrating alert

Sensors Accelerometer, ambient light sensor, proximity sensor, 3-axis gyro sensor, digital compass, barometer

Security Devices Fingerprint reader

Additional Features FaceTime, AirPrint wireless printing, iCloud Photo Sharing, AirDrop function, MIMO technology, Wi-Fi Calling, iBeacon microlocation, CarPlay function, QuickType keyboard, HomeKit, Apple TV support (2nd or later), Fast Charging, AirPlay Mirroring, Third-generation Neural Engine, Audio Sharing

Media Player

Supported Digital Audio Standards	Audible, MP3, FLAC, Apple Lossless, AC-3, AAC-LC, LPCM, HE-AAC, Audible AAX, Audible AAX+, protected AAC, EAC3, HE-AAC v2
Supported Digital Video Standards	M-JPEG, H.264, HEVC, MPEG-4 Part 2
Sound Enhancements	Dolby Digital Plus sound, Dolby Digital sound
Processor	
Type	Apple A13 Bionic
Memory	
Internal Memory Capacity	128 GB
Front Camera	
Sensor Resolution	7 Megapixel
Lens Aperture	F/2.2
HDR Mode	Auto HDR mode
Special Effects	Natural, Studio, Contour, Stage, Stage Mono, High-Key Mono
Camera Modes	Burst mode, Live Photos, Portrait mode with advanced bokeh and Depth Control, Portrait Lighting, wide colour capture for photos and Live Photos
Video Resolutions	1280 x 720 (720p), 1920 x 1080 (1080p) at 30 fps
Light Source	Retina Flash
Features	Auto image stabilisation, Cinematic video stabilisation, QuickTake video
Rear Camera	
Sensor Resolution	12 Megapixel
Optical Image Stabiliser	Optical Image Stabiliser (OIS)
Lens Aperture	<i>f</i> /1.8
Lens Construction	6-element
Focus Adjustment	Automatic
Digital Zoom	5
Special Effects	Natural, Studio, Contour, Stage, Stage Mono, High-Key Mono
Camera Modes	Burst mode, Panorama, Live Photos, Timelapse video, Portrait mode with advanced bokeh and Depth Control, Portrait Lighting, wide colour capture for photos and Live Photos
HDR Mode	Smart HDR
Light Source	True Tone LED flash
Video Resolutions	1920 x 1080 (1080p) at 30 fps, 1920 x 1080 (1080p) at 60 fps, 1280 x 720 (720p) at 30 fps, Slo-mo video 1920 x 1080 (1080p) at 120 fps, 3840 x 2160 (4K) at 30 fps, 3840 x 2160 (4K) at 60 fps, 3840 x 2160 (4K) at 24 fps, Slo-mo video 1920 x 1080 (1080p) at 240 fps
Features	Sapphire crystal lens cover, Cinematic video stabilisation, Focus Pixels, Cinematic video stabilisation, Playback zoom, geotagging, Stereo Recording, Continuous autofocus video, 8MP still photos recording 4K video, Time-lapse video with stabilisation, Slow Sync, Advanced red-

eye correction, Optical image stabilization for video, Extended dynamic range for video, HEIF image capture, Digital zoom up to 3x for video, QuickTake video

Display

Type	LCD display
Technology	Retina HD display with IPS technology
Diagonal Size	4.7"
Display Resolution	1334 x 750 pixels
Pixel Density	326 ppi
Max Brightness	625 cd/m ²
Contrast Ratio	1400:1
Protection	Fingerprint-resistant oleophobic coating
Display Languages	Danish, Hindi, Hebrew, Hungarian, Czech, Croatian, Indonesian, Thai, Slovak, Chinese (traditional), Chinese (simplified), Vietnamese, Ukrainian, Brazilian Portuguese, English, German, French, Italian, Norwegian, Portuguese, Polish, Finnish, Swedish, Russian, Spanish, Dutch, Greek, Turkish, Arabic, Romanian, Catalan, Japanese, Korean, Malay, UK English, US English, Australian English, French Canadian, Spanish (Latin American)
Features	Display Zoom, Reachability (screen shifting), True Tone display, Wide colour display (P3), Dark mode, Haptic touch

Connections

Connector Type	Lightning
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Battery

Technology	Lithium Ion
Wireless Charging	Yes
Wireless Charging Standards	Qi
Run Time Details	Playback (audio): up to 40 hrs Playback (video): up to 13 hrs Playback (streamed video): up to 8 hrs

Miscellaneous

Compliant Standards	IEC 60529 IP67, HAC (Hearing Aid Compatible)
Included Accessories	Lightning to USB-C cable

Manufacturer Warranty

Service & Support	Limited warranty - 1 year Technical support - consulting - 90 days
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Environmental Parameters

Max Depth of Water Resistance	1 m
Min Operating Temperature	0 °C
Max Operating Temperature	35 °C
Humidity Range Operating	5 - 95% (non-condensing)